IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

Not Assigned

Filed

August 25, 2003

Patent No.

6,279,298

Granted Patentees

August 28, 2001 Toby R. Thomas

:

Samuel D. Aversa

John D. Athans

Title

Fill-Through-The-Top Package And Method

And Apparatus For Making The Same

TC/A.U.

.

Not Assigned

Examiner

Not Assigned

Docket No.

47097-00057USPR

Customer No.

30223

Commissioner for Patents Mail Stop Reissue P.O. Box 1450 Alexandria, VA 22313-1450

ELECTION UNDER 37 C.F.R. §§ 3.71 AND 3.73 <u>AND POWER OF ATTORNEY</u>

Dear Sir:

The undersigned, being Assignee of record of the entire interest in the above-identified application by virtue of an Assignment recorded in the U.S. Patent and Trademark Office as set forth below, hereby elects, under 37 C.F.R. § 3.71, to prosecute the application to the exclusion of the inventors.

The Assignee hereby revokes any previous Powers of Attorney and appoints:

ROBERT L. ABDON, Reg. No. 50,996 TIMOTHY G. ACKERMANN, Reg. No. 44,493 BENJAMIN J. BAI, Reg. No. 43,481 JOSEPH M. BEAUCHAMP, Reg. No. 46,544 NORMA BENNETT, Reg. No. 51,229 MICHAEL D. BERGER JR., Reg. No. 52,616 MARY JO BOLDINGH, Reg. No. 34,713 MARGARET A. BOULWARE, Reg. No. 28,708 DANIEL J. BURNHAM, Reg. No. 39,618 SORINEL CIMPOES, Reg. No. 48,311 JASON W. COOK, Reg. No. 48,456 ANDREW G. DINOVO, Reg. No. 40,115 STUART D. DWORK, Reg. No. 31,103 JANET M. GARETTO, Reg. No. 42,568 MARK J. GATSCHET, Reg. No. 42,569 JOHN C. GATZ, Reg. No. 41,774

RUSSELL J. GENET, Reg. No. 42,571 ANIL V. GOLLAHALLI, Reg. No. 48,996 LEKHA GOPALAKRISHNAN, Reg. No. 46,733 STEVEN R. GREENFIELD, Reg. No. 38,166 J. PAT HEPTIG, Reg. No. 40,643 SHARON A. ISRAEL, Reg. No. 41,867 JOHN R. KIRK JR., Reg. No. 24,477 PAUL R. KITCH, Reg. No. 38,206 TIMOTHY M. KOWALSKI, Reg. No. 44,192 HSIN-WEI LUANG, Reg. No. 44,213 MICHAEL MADDOX, Reg. No. 47,764 ROGER L. MAXWELL, Reg. No. 31,855 LISA H. MEYERHOFF, Reg. No. 36,869 ASHLEY N. MOORE, Reg. No. 51,667 STANLEY R. MOORE, Reg. No. 26,958 DANIEL G. NGUYEN, Reg. No. 42,933

CONSTANCE L. PIELECH, Reg. No. 46,991 GREGORY PORTER, Reg. No. 40,131 ROSS T. ROBINSON, Reg. No. 47,031 STEPHEN G. RUDISILL, Reg. No. 20,087 JERRY R. SELINGER, Reg. No. 26,582 ZACHARY J. SMOLINSKI, Reg. No. 47,100 JUSTIN SWINDELLS, Reg. No. 48,733 STEVE Z. SZCZEPANSKI, Reg. No. 35,701 ALAN R. THIELE, Reg. No. 30,694 CYNTHIA K. THOMPSON, Reg. No. 48,655 TAMSEN VALOIR, Reg. No. 41,417 BRIAN D. WALKER, Reg. No. 37,751 HAROLD N. WELLS, Reg. No. 26,044 WILLIAM D. WIESE, Reg. No. 64,217

all of the firm of JENKENS & GILCHRIST, a Professional Corporation, 225 West Washington Street, Suite 2600, Chicago, Illinois 60606-3418, as my attorneys and/or agents, with full power of substitution and revocation, to prosecute this application, provisionals thereof, continuations, continuations-in-part, divisionals, appeals, reissues, substitutions, and extensions thereof, and to transact all business in the United States Patent and Trademark Office connected therewith, to appoint any individuals under an associate power of attorney and to file and prosecute any international patent application filed thereon before any international authorities, and I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/organization who/which first sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct them in writing to the contrary.

Please address all correspondence and direct all telephone calls to:

Daniel J. Burnham Jenkens & Gilchrist 225 West Washington Street, Suite 2600 Chicago, IL 60606-3418 (312) 425-3900 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and, further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Pursuant to 37 C.F.R. § 3.73, the undersigned has reviewed the evidentiary documents, specifically the Assignment referenced below, and certifies that to the best of his knowledge and belief, title remains in the name of Pactiv Corporation.

PACTIV CORPORATION

Date: 8/21/03

Jay S. Barnes

Assistant Secretary

Assignment

_ Concurrently filed

X Previously recorded

Date: March 26, 2001

Reel: 011648

Frame: 0762

Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b) Applicant/Patent Owner: Pactiv Corporation Application No./Patent No.: 6,279,298 Filed/Issue Date: August 28, 2001 Entitled. Fill-Through-The-Top Package And Method And Apparatus For Making The Same Pactiv Corporation, a corporation, (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) states that it is: the assignee of the entire right, title, and interest; or 2. an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is ______% in the patent application/patent identified above by virtue of either: an assignment from the inventor(s) of the patent application/patent identified above The assignment was recorded in the United States Patent and Trademark Office at Reel Frame _____, or for which a copy thereof is attached. OR В. a chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below. From: inventors To. Tenneco Packaging Inc. The document was recorded in the United States Patent and Trademark Office at Reel 010173, Frame 0493, or for which a copy thereof is attached. 2. From: Tenneco Packaging Inc. To: Pactiv Corporation The document was recorded in the United States Patent and Trademark Office at Reel 011648, Frame 0762, or for which a copy thereof is attached. Additional documents in the chain of title are listed on a supplemental sheet. Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document) or a true copy of the original document) must be submitted to the Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08.] The undersigned (whose title is supplied below) is authorized to action behalf of the assignee. Assistant Secretary

Burden Hour Statement. This form is esumated to take 0.2 nours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO Tril'S ADDRESS. SEND TO Assistant Commissioner for Patents, Box Reissue, Washington, DC 20231.



UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

OCTOBER 20, 1999

PTAS

ARNOLD, WHITE & DURKEE RONALD B. COOLLEY P.O. BOX 4433 HOUSTON, TX 77210



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 08/12/1999

REEL/FRAME: 010173/0493

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR''S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

THOMAS, TOBY R.

DOC DATE: 08/12/1999

ASSIGNOR:

AVERSA, SAMUEL D.

DOC DATE: 08/12/1999

ASSIGNOR:

ATHANS, JOHN D.

DOC DATE: 08/12/1999

ASSIGNEE:

TENNECO PACKAGING INC. 1900 WEST FIELD COURT LAKE FOREST, ILLINOIS 60045

SERIAL NUMBER: 09373312

FILING DATE: 08/12/1999

PATENT NUMBER:

ISSUE DATE:

TONYA LEE, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS



med

(Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)	101125160 PATENTS ONLY	Pat nt and Trademark Offic
	f Patents and Trademarks: Please record the a	
Name of conveying party(ies):		I address of receiving party(ies):
Toby R. Thomas; Samuel D. Aversa		Senneco Packaging Inc.
Athans	Internal A	
Additional name(s) of conveying party(ies) attached?	Yes No	udress.
3. Nature of conveyance: Assignment Merger	Street Add	tress: 1900 West Field Court
Security Agreement Change C		ke Forest State: IL zip:
Other 12 1000	60045	
Execution Date: August 12, 1999	Additional na	me(s) & address(es) attached? Yes No
Application number(s) or registration number(s):		
If this document is being filed together with a new applica	ation, the execution date of the application	is: August 10, 1999
A. Patent Application No.(s):	B. Patent N	,
		•
A	Additional numbers attached? Yes	✓ No
Name and address of party to whom correspondence conc	amina L	
document should be mailed:	6. Total numb	per of applications and patents involved: 1
Name: Ronald B. Coolley	7. T-v-16. (2	27.05.0.240
Arnold White & Durkee	7. Total fee (3	37 C.F.R. 3.41)\$ 40.00
P.O. Box 4433		prized to be charged to deposit account 0
City: Houston State: Texas Zip		icient or inadvertently omitted
	.	count number: 01-2508/PCOS:031
		olicate copy of this page if paying by deposit account)
). Statement and signature.	DO NOT USE THIS SPACE	
To the best of my knowledge and belief, the foregoing info	rmation is true and correct and any attach	ed copy is a true copy of the original document.
Michael J. Blankstein	mike	P1 Blankt 8-12-9
Name of Person Signing, Reg. No. 37,097		Signature Date
		pages including cover sheet, attachments and documents:
	ecorded with required cover sheet ints and Trademarks, Office of I	
Crystal Gatewa	y 4, Room 335, Washington, D.	
9 DCDATES 00000057 09373312		
40.00 0P NUMBER: EM340961720US	EXPRESS MAIL MAILING LABEL	
DATE: August 12, 1999		
I hereby certify that this paper or fee is being depos	sited with the United States Postal Se	rvice "EXPRESS MAIL POST OFFICE TO
ADDRESSEE" service under 37 C.F.R. 1.10 on the Washington D.C. 20231	ade indicated above and is address	ed to: Assistant Commissioner for Patents,
The mola Fi	in Mo	
- Junion X	Signature	

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby auknowledged, the undersigned, do hereby:

SELL, ASSIGN AND TRANSFER to Tenneco Packaging Inc. (the "Assignee"), a corporation of Delaware, having a place of business at 1900 West Field Court, Lake Forest, Illinois, 60045, their entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith and is entitled "FILL-THROUGH-THE-TOP PACKAGE AND METHOD AND APPARATUS FOR MAKING THE SAME" such application and all divisional, continuing, substitute, renewal, reissuc and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

In re Appln. of Athens et al.
"Fill-Through-the-Top Package and Method and Apparatus for Making the Same"

Signature: Toby R. Thomas Date: 8/12/99 Name: Toby R. Thomas
STATE OF 14.
COUNTY OF (Quince)
BEFORE ME, the undersigned authority, on this day of least, 1999, personally appeared Toby R. Thomas, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.
Notary or Consular Officer
[SEAL]
COLLEEN J. WHITE Natury Public, State of New York Ontario County #01WH5026778 Commission Expires April 25, 2200
Signature: Samuel D. Aversa Date: 8/12/99 Name: Samuel D. Aversa
COUNTY OF (Details)
BEFORE ME, the undersigned authority, on this day of day o
COLLEEN J. WHATE Notary Public, State of New York Outerio County #01W15028778 Commission Expires April 25

2

In re Appln. of Athana et al.
"Fill-Through-the-Top Package and Method"
and Apparatus for Making the Same"

Signature: John D. Ottors

Name: John D. Athans

STATE OF

COUNTY OF

Signature: 9/12/99

Date: 8/12/99

Signature: 9/12/99

Date: 8/12/99

BEFORE ME, the undersigned authority, on this day of day of personally appeared John D. Athans, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

Notary or Consular Officer

[SEAL]

COLLEEN & WHITE Hotel Public, State of New York County #1019015026778 Commission Expires April 25, 2

ARNOLD WHITE & DURKEE

P. O. Box 4433 Houston, Texas 77210

One Franklin Square 1301 K Street, N.W. Suite 350 East Tower Washington, DC 20005



UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

JUNE 13, 2001

PTAS

101660026A

JENKENS & GILCHRIST RONALD B. COOLLEY 1445 ROSS AVENUE, SUITE 3200 DALLAS, TEXAS 75202-2799

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/26/2001

REEL/FRAME: 011648/0762

NUMBER OF PAGES: '4

BRIEF: CHANGE OF NAME (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

TENNECO PACKAGING INC.

DOC DATE: 11/04/1999

ASSIGNEE:

PACTIV CORPORATION 1900 WEST FIELD COURT LAKE FOREST, ILLINOIS 60045

SERIAL NUMBER: 09422510

PATENT NUMBER:

FILING DATE: 10/21/1999

ISSUE DATE:

SERIAL NUMBER: 09373312 PATENT NUMBER: 6071011

FILING DATE: 08/12/1999 ISSUE DATE: 06/06/2000

SERIAL NUMBER: 09466617 PATENT NUMBER: 6148588

FILING DATE: 12/17/1999 ISSUE DATE: 11/21/2000

MARY BENTON, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

PTO/SB/53 (02/01)
PTO/SB/53 (02/01)
Approved for use through 01/31/2004 OMB 0651-0033
Tent and Trademark Orfice, U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE Unger the Paperwork Reduction Act of 1985, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Docket Number (Optional) REISSUE APPLICATION: CONSENT OF ASSIGNEE: 47097-00057USPR STATEMENT OF NON-ASSIGNMENT This is part of the application for a reissue patent based on the original patent identified below Name of Patentee(s): Pactiv Corporation Patent No.: 6 279,298 Date Patent Issued: August 28, 2001 Title of Invention: Fill-Through-The-Top Package And Method And Apparatus For Making The Same 1. A Filed herein is a statement under 37 CFR 3.73(b). (From PTO/SB/96.) 2 Ownership of the patent is in the inventor(s), and no assignment of the patent is in effect. One of boxes 1 or 2 above must be checked. If multiple assignees, complete this form for each assignee. If box 2 is checked, skip the next entry and go directly to "Name of Assignee." The written consent of all assignees and inventors owning an undivided interest in the original patent is included in this application for reissue. The assignee(s) owning an undivided interest in said original patent is/are Pactiv Corporation, and the assignee(s) consents to the accompanying application for reissue. Name of assignee/inventor (if not assigned): Date Signature

Type/print name and title of person signing for assignee (if assigned): Jay S. Barnes
Assistant Secretary

Burden mour Statement. This form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief information. Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Reissue. Washington, DC 20231.

04-11-2001

101660026 FORM PTO-1595 U.S. Department of Commerce (Rev. 6-93) Patent And Trademark Office PATENTS ONLY OMB No. 0651-0011 (exp. 4/94) To the Honorable Commissioner of Patents and Trademarks: Please record the attached original document or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Tenneco Packaging Inc. Name: **Pactiv Corporation** Additional name(s) attached? __ Yes _X No Internal Address: 26 Street Address: 1900 West Field Court 3. Nature of conveyance: City: Lake Forest Assignment State: Illinois Security Agreement X Change of Name Zip: 60045 Other Additional name(s) & address(es) attached? Execution Date: November 4, 1999 4. Application number(s) or registration number(s): If this document is being filed together with a new application, the filing date of the application is: Patent Application No. 09/422,510, filed October 21, 1999 R Patent No. 6,071,011, issued June 6, 2000 Patent No. 6,148,588, issued November 21, 2000 Additional numbers attached? __Yes _X No 5. Name and address of party to whom correspondence concerning 6. Total number of applications and patents involved: 3 document should be mailed: 7. Total fee (37 C.F.R. § 3.41): \$120.00 Name: Ronald B. Coolley <u>X</u> Enclosed Internal Address: Jenkens & Gilchrist Authorized to be charged to deposit account Street Address: 1445 Ross Avenue, Suite 3200 8. Deposit account number: 10-0447 (47097-00057/00031/00075) City: Dallas State: TX Zip: 75202-2799 DO NOT USE THIS SPACE 9. Statement and signature To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. March 22, 2001 Daniel J. Burnham/Reg. No Atty. Docket No.: 47097-00057/00031/00075 Total number of pages including cover sheet, attachments and document: 5

Mail documents to be recorded with required cover sheet information to:

U.S. Patent and Trademark Office, Office of Public Records Crystal Gateway 4, Room 335

Washington, D.C. 20231

04/11/2001 GTON11 > 00000036 09422510

01 FC:581

120.00 GP

State of Delaware

Office of the Secretary of State

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF

DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT

COPY OF THE CERTIFICATE OF AMENDMENT OF "TENNECO PACKAGING

INC.", CHANGING ITS NAME FROM "TENNECO PACKAGING INC." TO

"PACTIV CORPORATION", FILED IN THIS OFFICE ON THE FOURTH DAY OF

NOVEMBER, A.D. 1999, AT 4:01 O'CLOCK P.M.

A STATE OF THE STA

Edward J. Freel, Secretary of State

AUTHENTICATION:

0412590

001207455

DATE: 05-01-00

CERTIFICATE OF AMENDMENT

OF .

RESTATED CERTIFICATE OF INCORPORATION

OF

TENNECO PACKAGING INC.

Tenneco Packaging Inc., a corporation duly organized and existing under the General Corporation Law of the State of Delaware (the "Corporation"), does hereby certify that:

1. The Restated Certificate of Incorporation of the Corporation is hereby amended by deleting Article FIRST thereof and inserting the following in lieu thereof:

"FIRST. The name of the Corporation is Pactiv Corporation."

- 2. The foregoing amendment was duly adopted in accordance with the provisions of Sections 242 and 228 (by the written consent of the sole stockholder of the Corporation) of the General Corporation Law of the State of Delaware.
- 3. This Certificate of Amendment, and the amendment effected hereby, shall become effective at 4:01 p.m., Eastern Standard Time, on November 4, 1999.

STATE OF DELAWARE SECRETARY OF STATE DIVISION OF CORPORATIONS FILED 04:01 PM 11/04/1999 991468609 - 0624402 IN WITNESS WHEREOF, Tenneco Packaging Inc. has caused this Certificate to be executed by its duly authorized officer, on this the day of here, 1999.

TENNECO PACKAGING INC.

y: 1110

hard L. Wambolo

President